Index of Claims

| Application No.    | Applicant(s)   |
|--------------------|----------------|
| 10/078,702         | FUKUI, TAKASHI |
| Examiner           | Art Unit       |
| Leslie J. Evanisko | 2854           |

Rejected - (Through numeral)
Cancelled

Allowed ÷ Restricted

N Non-Elected
I Interference

A Appeal
O Objected

| ~        |  | Date   |  |  |  |          |  |  |  |          |  |  |  |
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| Cla      | ım_                                    | Date   |  |  |  |          |  |  |  |          |  |  |  |
| Final    | Original                               | 1/12/04  |  |  |  |          |  |  |  |          |  |  |  |
|          | 1                                      | V  |  | _  |  |          |  | _  | _  |          |  |  |  |
|          | 1<br>2<br>3                            | 0 0 0  |  |  |  |          |  | _  |  |          |  |  |  |
|          | 3                                      | 0  | _  |  | _  |          |  | _  |  |          |  |  |  |
|          | 4<br>5                                 | 0  |  |  |  |          |  |  |  |          |  |  |  |
|          | 5                                      | 0  | _  |  |  |          |  |  |  | $\neg$   |  |  |  |
|          | 6                                      | 0  | -  | t —  | _  | -        | -  | <u> </u>   | ├ <b></b>  | Н        |  |  |  |
|          | 6<br>7                                 | 0  | _  | _  | _  | _        | -  | -  | 1  |          |  |  |  |
|          |  | 0 0 × × ×  |  | <b> </b>   | _  |          | _  | _  |  |          |  |  |  |
|          | 9                                      | V  | _  |  | _  |          | -  | 1  | $\vdash$   |          |  |  |  |
|          | 10                                     | V  |  |  | -  |          |  | -  | -  |          |  |  |  |
|          | 11                                     | 0  | -  | _  | _  |          |  | -  | -  |          |  |  |  |
|          | 11<br>12<br>13<br>14<br>15<br>16<br>17 | V  |  | 1  | -  |          | _  | -  | _  | $\vdash$ |  |  |  |
|          | 13                                     | > > 0 0 0 0                                      | <del>                                     </del> | -  |  | Т        | -  | 1  | <del>                                     </del> | $\vdash$ |  |  |  |
|          | 14                                     | 0  | -  | _  | -  |          | -  | -  | -  |          |  |  |  |
|          | 15                                     | 0  | t  | 1  | -  | -        | !  | _  | T-   |          |  |  |  |
|          | 16                                     | 0  |  | $\vdash$   | $t^-$  |          | -  | -  | <u> </u>   | $\vdash$ |  |  |  |
|          | 17                                     | 0  | -  | _  | -  |          | _  | <del>                                     </del> | -  |          |  |  |  |
|          | 18                                     | 0  |  | _  | -  |          | -  | -  | -  | $\vdash$ |  |  |  |
|          | 18<br>19                               | 0 7 0 7  | _  |  |  |          | _  |  | _  |          |  |  |  |
|          | 20                                     | 0  | <del>                                     </del> | -  | <del> -</del>                                    | -        | <del>                                     </del> | <del>                                     </del> | -  | $\vdash$ |  |  |  |
|          | 21                                     | V  | -  | -  | -  | -        | -  | -  |  |          |  |  |  |
|          | 20<br>21<br>22                         | <u> </u>   | _  | -  | <del>                                     </del> | _        | -  | -  | $\vdash$   |          |  |  |  |
|          | 23                                     | -  | _  | _  | _  |          | _  | _  | -  | $\vdash$ |  |  |  |
|          | 24                                     | -  | -  | _  | -  | -        | _  | <u> </u>   |  | -        |  |  |  |
|          | 25                                     | _  | _  | _  |  |          | _  | <del>                                     </del> | _  |          |  |  |  |
|          | 26                                     |  |  |  | _  |          |  | _  | _  |          |  |  |  |
|          | 26<br>27                               | ,  | <u> </u>   | $\overline{}$                                    | -  |          |  | _  |  | П        |  |  |  |
|          | 28                                     | -  | _  | <del>                                     </del> | _  |          |  | <u> </u>   | -  |          |  |  |  |
|          | 29                                     |  | _  | 1  |  |          | $\vdash$   |  | i –  |          |  |  |  |
|          | 30                                     | -  | <u> </u>   | 1  | 1  | -        | _  | -  |  |          |  |  |  |
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| <u> </u> | 32                                     | <del>                                     </del> | _  | _  |  | -        |  | 1  | -  |          |  |  |  |
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|          | 34                                     | -  |  | _  | -  | -        | _  | -  | _  | $\vdash$ |  |  |  |
|          | 35                                     |  | T  | 1  |  |          |  | <del>                                     </del> | -  |          |  |  |  |
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|          | 39                                     | _  | -  |  | -  |          |  | _  |  | $\vdash$ |  |  |  |
|          | 40                                     |  |  |  |  | Г        |  | <u> </u>   | _  | $\vdash$ |  |  |  |
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|          | 43                                     |  |  |  |  |          | _  | -  | -  | $\sqcap$ |  |  |  |
|          | 44                                     | <del>                                     </del> | _  | _  |  |          | _  | _  | -  |          |  |  |  |
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|          | 46                                     | <del> </del>                                     | _  |  | <del>                                     </del> |          | _  | _  | -  |          |  |  |  |
|          | 47                                     | <u> </u>   |  |  | _  |          |  | -  |  | H        |  |  |  |
|          | 48                                     |  | -  | 1  |  |          | -  |  |  | $\vdash$ |  |  |  |
|          | 49                                     | -  | _  | 1  | Ι  |          | -  | -  |  | Н        |  |  |  |
|          | 50                                     | -  | _  |  | _  |          | _  | -  | -  |          |  |  |  |
|          |  |  |  |  |  |          |  |  |  |          |  |  |  |

| Cla          | Date     |          |          |                |  |  |  |              | Claim      |  |     |       |          | Date     |          |              |          |  |              |
|--------------|----------|----------|----------|----------------|--|--|--|--------------|------------|--|-----|-------|----------|----------|----------|--------------|----------|--|--------------|
|              | _        |          |          |                |  | Г  | Π  | Γ            |            |  |     |       |          |          |          |              |          |  | Γ            |
| Final        | Original |          |          |                |  |  |  |              |            |  |     | Final | Original |          |          |              |          |  |              |
|              |          | _        | _        | <u> </u>       | _  | <u> </u>   | _  | _            | _          | _  |     |       |          |          |          | _            | _        | _  | L            |
| <u> </u>     | 51       | <u> </u> |          | <del> </del> — | ⊢-   | <b>├</b>   | <b>├</b> —                                       | <del> </del> | <b>-</b>   | ├-   |     |       | 101      |          |          | -            | -        | ├-   | ļ-           |
| <u> </u>     | 52       |          | _        | <b>!</b>       | _  | <u> </u>   | <u> </u>   | <u> </u>     | <b> </b> _ | _  | [ ] |       | 102      | L        |          | _            | <u> </u> | _  | L            |
|              | 53       |          | _        | _              | <u> </u>   | <u> </u>   |  | <u> </u>     | <u> </u>   | L.   |     |       | 103      |          |          | L_           | _        | _  | L            |
|              | 54       |          |          |                |  |  |  | <u></u>      | _          |  |     |       | 104      |          |          |              |          |  | L            |
| l            | 55       |          |          | L              | L  |  | L  | L            |            |  |     |       | 105      |          |          | <u> </u>     | _        | _  | ļ_           |
|              | 56       |          |          |                | 1  |  | Г  | Γ            |            | -  |     |       | 106      |          |          |              |          |  | Γ            |
|              | 57       |          |          |                |  |  |  | Γ            |            | 1  |     |       | 107      |          |          |              |          |  | T            |
|              | 58       |          |          |                |  |  |  | $\Box$       |            | $\Box$   |     |       | 108      |          |          |              | _        |  | T            |
| $\vdash$     | 59       |          | _        | Ι-             | t –  | 1  | <u>├</u>   | _            | _          | -  |     |       | 109      | -        |          | -            | -        | -  | t            |
|              | 60       | -        | _        |                | <del>  -                                    </del> | $\vdash$   | <del>                                     </del> | $\vdash$     | Ι-         | -  |     |       | 110      | -        |          | -            | -        | -  | t            |
| <u> </u>     | 61       | -        |          | ┢              | ┢╌   | ╁╌   | ├-   | -            | _          | ╁╌   |     |       | 111      |          |          | -            | -        |  | ╁            |
|              | 62       | -        | -        | $\vdash$       | ┝  | ╁╌   | -  | ╁╾           | -          | -  |     |       | 112      | $\vdash$ |          | -            | -        | -  | ╁            |
| <del> </del> | 63       | -        | -        | -              | -  | ├  | -  | -            | -          | -  |     |       | 113      | -        |          | -            |          | -  | ╁            |
|              |          | -        | -        | ├              | ├  | -  | ├  | ├-           | -          | -  | 1   |       |          | -        |          |              |          | -  | ╁            |
|              | 64       | -        | <u> </u> | ├-             | <b>├</b> -   | ├_   | ├-   | ├            | ├          | -  |     |       | 114      | -        |          |              | -        |  | ₽            |
|              | 65       |          |          | -              | ├  | -  | <del> </del>                                     | ├            | -          | <del> </del>                                     | ,   |       | 115      | _        |          |              | -        | <u> </u>   | <del> </del> |
| <u> </u>     | 66       | _        |          | _              | _  | <u> </u>   | <u> </u>   | <u> </u>     | <u> </u>   | <u> </u>   |     |       | 116      | _        | <u> </u> | <u> </u>     | ļ        | L_   | -            |
|              | 67       |          |          | L_             | _  | <u> </u>   | <u> </u>   | <u> </u>     | _          | <u>_</u>   |     |       | 117      | L_       | _        | <u> </u>     | _        |  | Ļ            |
|              | 68       |          |          | _              | <u> </u>   |  | _  | _            | _          | <u> </u>   |     |       | 118      |          |          | <u> </u>     | L_       |  | L            |
|              | 69       |          |          |                |  |  | _  | L            | _          | L_   |     |       | 119      |          |          |              | L        | <u></u>  | L            |
| Ĺ            | 70       |          |          |                | L  |  | L  | L.           |            |  |     |       | 120      |          |          |              | Ì_       | _  | _            |
|              | 71       |          |          |                |  |  |  |              |            |  |     |       | 121      |          |          |              |          |  | Γ            |
|              | 72       |          |          |                |  |  |  |              |            |  |     |       | 122      |          |          |              |          |  | Γ            |
|              | 73       |          |          | $\vdash$       |  | Г  | Ι-   | Г            |            | $\vdash$   |     |       | 123      |          |          | _            | _        |  | ٢            |
|              | 74       |          | _        | 1              |  |  |  | $\vdash$     |            |  |     |       | 124      |          |          | -            | _        |  | t            |
|              | 75       | _        |          | <u> </u>       | $\vdash$   |  | $\vdash$   |              | T          | $\vdash$   |     |       | 125      |          |          | -            | Ι-       | _  | t            |
|              | 76       | -        | _        | -              | <u> </u>   | <del>                                     </del> | _  | -            | _          | _  |     |       | 126      |          |          | <u> </u>     | -        | -  | t            |
| <u> </u>     | 77       |          | _        | -              | ╁  | -  | -  | -            | -          | -  |     |       | 127      |          | -        |              | -        |  | ╁╴           |
| -            | 78       |          |          | +-             | -  | ╁  | -  | ┢╌           | <u> </u>   | -  |     |       | 128      | -        |          |              |          | -  | ╁            |
|              | 79       | -        | _        | -              | ├-   | -  | ├-   | ├-           | -          | ├-   |     |       | 129      | -        |          |              |          |  | ╁            |
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|              | 87       |          |          | <u> </u>       | <u> </u>   |  |  | -            |            | <u> </u>   |     |       | 137      |          |          | Ĺ_           |          | _  | L            |
|              | 88       |          |          |                | _  | _  |  | <u>L</u>     | _          |  | '   |       | 138      |          |          |              |          | L  | L            |
|              | 89       |          |          |                |  |  |  | L            | <u> </u>   |  |     |       | 139      |          |          |              |          | <u> </u>   | L            |
|              | 90       |          |          | Ĺ              | <u> </u>   |  |  | L            |            | <u> </u>   |     |       | 140      |          |          |              |          |  |              |
|              | 91       |          |          |                |  |  |  | L            |            |  | '   |       | 141      |          |          |              |          |  | Γ            |
| [            | 92       |          |          |                | 1  |  |  |              |            | Ī  |     |       | 142      |          |          |              |          |  | Γ            |
|              | 93       |          |          |                |  |  |  |              |            |  |     |       | 143      |          |          |              |          |  | T            |
|              | 94       |          |          |                |  |  |  | {            |            |  |     |       | 144      |          |          |              |          |  | 1            |
|              | 95       |          |          |                | Γ  |  |  |              |            |  |     |       | 145      |          |          |              |          |  | 1            |
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